

King County Office of

INFORMATION RESOURCE MANAGEMENT

Project Review Board Governance Guide

Developed by Office of Information Resource Management Version 2.1 – October 2008

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Change Log

Version 1.3 – July 2007 - Logo updated

Version 1.4 – May 2008 - KC IT Governance structure revised.

Version 2.0 – June 2008 – Added several references to PRB standard operating procedures.

Version 2.1 – October 2008 – Changed PRB triggers.

Governance Overview

The Office of Information Resource Management (OIRM) along with a Chief Information Officer position was established in December, 2000 with the adoption by the County Council of Ordinance #14005. The Office of Information Resource Management is chartered to ensure a common technology vision, planning and oversight of information technology management in the county. Its roles in carrying out this responsibility include:

- ◆ The development of an information technology strategic plan, with annual updates, to establish objectives for information technology investments in the County;
- Recommending funding for those information technology investments which best achieve the established objectives; and
- Developing guidelines for the management of information technology projects, and then monitoring project implementation to assure projects stay on track.

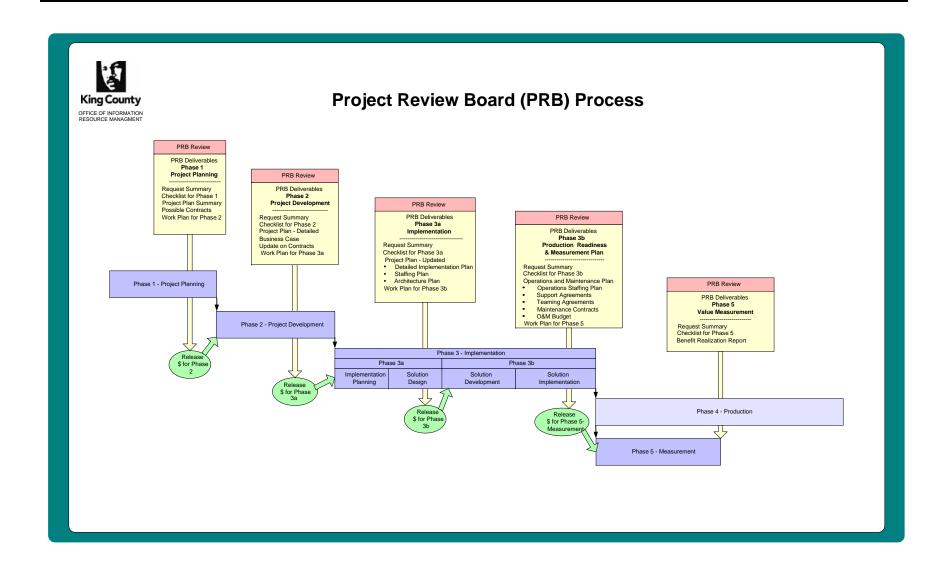
The duties of the office as outlined in Ordinance #14005 are included in Figure 1 at the end of this document. The King County Code passed on March 31, 2008 on the Office of Information Resource Management can be found following Figure 1.

The **Project Review Board** was established by Ordinance #14155 in July 2001; the full text of the ordinance is included in Figure 2 at the end of this document. It is chaired by the Chief Information Officer and includes the Budget Director, the Assistant County Executive, and the Director of the Department of Executive Services When the Project Review Board convenes to review a project's status, this "core group" will be augmented by the project's sponsoring agency director. There may also be requests for additional individuals to participate such as the project management team, and other business and technology management representatives may be asked to participate. An Executive Order was implemented in August 2003 that further clarifies the roles of departments related to technology governance and is included in Figure 3 at the end of this document.

To meet the requirements of this legislation, all new and in-progress information technology projects will be asked to participate in periodic Project Review Board oversight meetings at key phases of the project and will be responsible for providing regular monthly monitoring reports. The remainder of this document provides further details related to these two responsibilities.

Project Review Board Process

The Project Review Board will convene as needed to review an existing information technology project's progress and to approve the release of funding so that the project can continue to completion. The process is detailed on the next page.



Triggers for calling for a Project Review Board meeting

Milestones of the project will generally be used to set the schedule for the Project Review Board meetings, keying off the project's progress for each phase and when the deliverables will be ready for review as well as the project's budget and when the project will need to have the next release of funds approved. The process for reviewing and providing oversight of information technology projects through the Project Review Board can be triggered by several different events:

- 1. A request by a Business Management Council / Technology Management Board member, or a Project Manager.
- 2. Project milestones including the need for a funding release or a briefing.
- 3. Concerns or issues with PRB monthly monitoring reports.
- 4. A request by PRB members.

Scheduling with the Project Review Board

Projects will appear before the board if there are funds to be released, or there is an issue or checkpoint requiring the agency to appear before the board. Each technology project, regardless of funding source, including grant and operations funded projects, and project costs (no threshold), is required to follow the PRB Process for Funding Releases and Project Monthly Monitoring. This means that all funds including capital, grant and operating funds need to be requested for release by the PRB.

Contingency release approvals will be determined by the CIO on behalf of the Project Review Board. If the CIO determines that a project has exceptions to releasing funds for contingency, it will be scheduled for a review by the Project Review Board. Otherwise the CIO will approve on behalf of the PRB and it will not require scheduling agencies into PRB meetings. If project contingency is needed, then PRB briefings are required and the PRB needs to approve.

The Office of Information Resource Management's Project Management Office will notify the project manager and the sponsoring agency's director of the decision to add agenda topics to the Project Review Board meetings. The Project Review Board meetings are scheduled monthly by the Office of Information Resource Management's Project Management Office; additional meetings are scheduled on an as-needed basis.

Review phases and requirements for each review are outlined later in this document. The Project Manager Guide to PRB Reviews provides more details of the required materials for each phase of the project, including how the OIRM PRB Staff will work with each project to align the project's milestones with the PRB process.

Possible Actions of the Project Review Board

The Project Review Board will take one of the following possible actions when it meets.

1. Approve – the project is approved to move to the next phase; funding is released for the next phase.

- 2. Request re-work the project is requested to provide additional materials or to rework materials and schedule another Project Review Board meeting. Additional funding may or may not be released at this time.
- 3. Request quality management review.
- **4. Suspend the project** a project may be halted due to unexpected cost increases [for example, an RFP process yields proposals well in excess of the project budget]; lack of appropriate interagency agreements to move forward, budget cuts or other funding changes or issues, etc. Depending on circumstances, there may be an agreement on conditions to meet in order to re-start the project.
- **5. Terminate the project** the project is not on track for a successful completion.

Review Phases and Requirements

The following is a summary step-by-step description of the phases, deliverables and releases required for a project in the Project Review Board process. The phases and required deliverables are described in more detail in the <u>Project Manager Guide to PRB Reviews</u>.

Phase 1 - Project Planning

Initial planning of the project is done during Phase 1. It is typically conducted with non-project funds before the project team is formed and project activities begin. It may be conducted with project funds if available.

The required deliverables for the Phase I Review are:

A. Request for Funding Release Summary

Provides project background, progress, and funding release amounts requested. Some sections are filled in by PRB staff based on other submitted documents.

B. Checklist of Phase 1 Required Deliverables

List of the deliverables required for this PRB review, with check marks identifying the ones being submitted for review

C. Project Plan (Summary Version)

Document how the project will be managed, the project scope, the schedule, and the budget at a summary level. This document will be updated with more detail for future PRB reviews.

D. Possible Contract List

➤ List of contracts the project may need to develop during the project

E. Work Plan for Phase 2 - Project Development

One page summary describing the work of the next phase, a detail schedule, and a detailed budget. Possible results from the phase 1 review include:

- Funds are released for all, some or none of the requested amount needed to conduct phase 2 of the project Project Development.
- Action items are created for the project team which may or may not impact the
 release of requested funds in this or future reviews. Unless determined
 otherwise, action items will have an expected completion date of the next
 regularly scheduled PRB Meeting.
- The project team is requested to submit information or return to future PRB meetings to provide status updates, action item completion, or obtain release of requested funds.

Phase 2 - Project Development

Phase 2 is <u>project</u> development, **not** product development or system development. This is typically when business issues and requirements are documented, and alternative solutions are analyzed and selected. Phase 2 is funded with the funds released by the PRB after the Phase 1 review.

The required deliverables for the Phase 2 Review are:

A. Request for Funding Release Summary

Provides project background, progress, and funding release amounts requested. Some sections are filled in by PRB staff based on other submitted documents.

B. Checklist of Phase 2 Required Deliverables

List of the deliverables required for this PRB review, with check marks identifying the ones being submitted for review

C. Project Plan (Detail Version)

Document how the project will be managed, the scope, the schedule, and the budget.

D. Business Case and Cost Benefit Analysis

Describe the business reasons for the project, project objectives, its anticipated costs and benefits, and financial payback.

E. Updated Contract List

Updated list and description of contracts the project will need to develop and existing contracts being used or will be used for project implementation

F. Work Plan for Phase 3a - Implementation Planning & Solution Design

One page summary describing the work of the next phase, a detail schedule, and a detail budget Possible results from the phase 2 review include:

- Funds are released for all, some or none of the requested amount needed to conduct phase 3a of the project Implementation Planning and Solution Design.
- Action items are created for the project team which may or may not impact the
 release of requested funds in this or future reviews. Unless determined
 otherwise, action items will have an expected completion date of the next
 regularly scheduled PRB Meeting.
- The project team is requested to submit information or to return to future PRB meetings to provide status updates, action item completion, or obtain release of requested funds.

Phase 3a - Implementation Plan & Solution Design

The PRB's Phase 3a review focuses on implementation planning and solution design which is done at the beginning of the project's third phase (phase 3a). Phase 3a is typically when the project's implementation is planned in detail and the solution's design is developed. The work for Phase 3a is funded with the funds released by the PRB after the Phase 2 review.

The required deliverables for the Phase 3a Review are:

A. Request for Funding Release Summary

Provides project background, progress, and funding release amounts requested. Some sections are filled in by PRB staff based on other submitted documents.

B. Checklist of Phase 3a Required Deliverables

List of the deliverables required for this PRB review, with check marks identifying the ones being submitted for review

C. Project Plan

Document how the project will be managed, the scope, the schedule, the budget, detailed implementation plan, staffing plan, and architecture plan.

D. Detailed Implementation Plan

Identify the detailed timeline, tasks, and responsibilities for implementing the project's deliverables

E. Staffing Plan

Update the project's organization and staffing plan

F. Architecture Plan

> Document the applications, database, platform, network architecture and new technologies the project will utilize

G. Work Plan for Phase 3b - Solution Development and Implementation

One page summary describing the work of the next phase, a detail schedule, and a detailed budget. Possible results from the phase 3a review include:

- Funds are released for all, some or none of the requested amount needed to conduct phase 3b of the project Solution Development and Implementation.
- Action items are created for the project team which may or may not impact the
 release of requested funds in this or future reviews. Unless determined
 otherwise, action items will have an expected completion date of the next
 regularly scheduled PRB Meeting.
- The project team is requested to submit information or to return to future PRB meetings to provide status updates, action item completion, or obtain release of requested funds.

Phase 3b - Production Readiness & Measurement Plan

The Phase 3b PRB Review covers work done in the second half of the project's Implementation phase (phase 3b). Phase 3b is when the solution is developed, tested, and implemented. Plans are developed for operations and maintenance of the production environment, and for how value derived from this project will be measured in the future. Phase 3b is funded with the funds released by the PRB after the Phase 3a PRB Review.

The required deliverables for the Phase 3b Review are:

A. Request for Funding Release Summary

Provides project background, progress, and funding release amounts requested. Some sections are filled in by PRB staff based on other submitted documents.

B. Checklist of Phase 3b Required Deliverables

List of the deliverables required for this PRB review, with check marks identifying the ones being submitted for review

C. Operations and Maintenance Plan

- Document the operational environment, operations staffing plan, support agreements for business and systems support, teaming agreements for cross-agency business support, maintenance contracts with vendors, and operations and maintenance budget
 - Operations Staffing Plan
 - > Support Agreements
 - > Teaming Agreements
 - Maintenance Contracts
 - Operations and Maintenance Budget

D. Work Plan for Phase 5 - Measurement

One page summary describing the work of the next phase to develop quantitative measures and to measure value achieved by the project, a detail schedule, and a detailed budget. Possible results from the phase 3b review include:

- Funds are released for all, some or none of the requested amount needed to conduct phase 5 of the project Measurement.
- Action items are created for the project team which may or may not impact the
 release of requested funds in this or future reviews. Unless determined
 otherwise, action items will have an expected completion date of the next
 regularly scheduled PRB Meeting.
- The project team is requested to submit information or to return to future PRB meetings to provide status updates, action item completion, or obtain release of requested funds.

Phase 5 – Value Measurement

The Phase 5 PRB Review is when the value received from implementing the project's product or service is evaluated and compared to the anticipated value in the business case.

The required deliverables for the Phase 5 Review are:

A. Benefit Realization Report

- This plan identifies the value received after (or within) one year of operation and compares it to the value projected by the <u>Business Case</u>.
 - Did the project provide quantifiable value to the county or to the public?
 - Did the project provide non-quantifiable benefits to the county or to the public?
 - Did the project provide benefits comparable to those projected by the Business Case?

The department will provide the Benefit Realization Report to OMB and cc the PRB. The PRB will schedule a briefing if necessary.

Mid-Year Project requests

The review and approval process for IT projects proposed mid-year requiring a supplemental appropriation is described below:

Agency

Agency completes Form IT for the proposed IT project.

Agency forwards the Form IT to the CIO and the Budget Office.

Budget Office

Budget Office reviews the funding sources for the project and any expected cost savings for the project.

Office of Information Resource Management

CIO reviews Form IT for technical aspects of the project, conformity to strategic technology goals and benefits of implementing the project.

If multiple agencies are affected, additional governance review may be requested to include agencies impacted by project.

CIO provides written recommendation to Budget Office and proposing agency.

Expect a minimum of two weeks for review, additional time may be needed for multi-agency governance reviews.

Approval Process

If the proposed project is recommended by both the CIO and the Budget Office, then the proposed project request will be included in the next Omnibus Supplemental Ordinance based on the schedule provided by the Budget Office.

Monthly Monitoring through the Office of Information Resource Management

Project Monthly Monitoring Report

Projects will be monitored by the Office of Information Resource Management's PRB Staff. Project managers are required to complete a monthly monitoring report with department director approval without designation for each active information technology project. (An email certification from the department director is acceptable in lieu of the director's signature.) The monthly monitoring report is sent to the OIRM PRB Staff the first working day of each month.

The PRB will send a reminder letter to request the timely completion of the monthly report to the appropriate Business Management Council member with a copy to the project manager whenever a project has not provided a Monthly Monitoring Report for two or more months.

Project Status

Requirements:

- A. Documentation of project progress, including changes to scope, schedule and budget issues
- B. Documentation of changes in risk and issues impacting the project

Requirements For Completing the Monthly Monitoring Checklist	Suggested Information Project Managers May Wish to Cover under the Requirement
Scope, Schedule & Budget	 Brief description of changes to scope, schedule or budget. If project contingency is needed: Contingency release approvals will be determined by the CIO on behalf of the Project Review Board. Explain if additional appropriation is needed. When project is complete, provide completion date on the schedule line.
Risks & Issues	 Brief description of any priority outstanding issues or risks, if they have high likelihood of impacting the scope, schedule or budget of the project.
Financial Information	 Life-to-Date Appropriated Budget - Including all appropriated funds (capital, grant, operating and contingency) Life-to-Date Expenditures Amounts Committed/Obligated Budget Remaining on the Project - Appropriated Budget – Expenditures – Unused Contingency Estimated Amount to Complete Project

Requirements For Completing the Monthly Monitoring Checklist	Suggested Information Project Managers May Wish to Cover under the Requirement
Schedule Information	Approved start and complete dateActual start and projected complete date

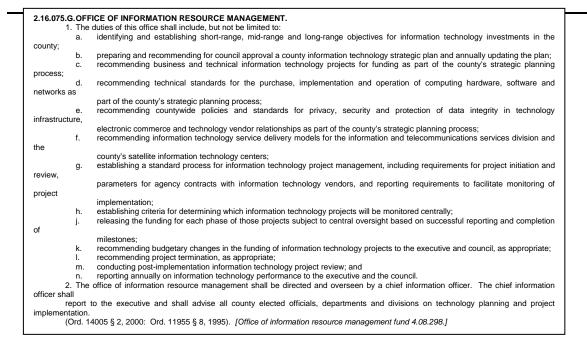


Figure 1 -- King County Code Enabling OIRM

2.16.0755 Office of information resource management – chief information officer.

- A. The office of information resource management shall be directed by a chief information officer ("CIO"). The CIO shall be appointed by the executive and confirmed by the council. The CIO shall report to the county executive and advise all branches of county government on technology issues. The CIO shall provide vision and coordination in technology management and investment across the county. The CIO shall attend regular executive cabinet meetings as a nonvoting member and advisor on technology implications of policy decisions. The CIO shall meet regularly with business managers for the assessor, council, prosecutor, superior court, district court and sheriff to advise on technology implications of policy decisions. The CIO shall advise all county elected officials, departments and divisions on technology planning and project implementation.
- B. The duties of the CIO also shall include the following:
 - Overseeing the information technology strategic planning office and production of a county information technology strategic plan and updates to the plan;
 - Overseeing the central information technology office of project oversight and monitoring of approved technology projects;
 - Recommending business and technical information technology projects for funding as part of the county's strategic planning process;
 - Recommending technical standards for the purchase, implementation and operation of computer hardware, software and networks as part of the county's strategic planning process;
 - Recommending countywide policies and standards for privacy, security and protection of data integrity in technology infrastructure, electronic commerce and technology vendor relationships as part of the county's strategic planning process;
 - Recommending strategic information technology service delivery models to be implemented by county departments;
 - 7. Identifying and establishing short-range, mid-range and long-range objectives for information technology investments in the county;
 - 8. Establishing a standard methodology for information technology project management, including requirements for project initiation and review, parameters for agency contracts with information technology vendors, and reporting requirements to facilitate monitoring of project implementation;
 - Establishing criteria for determining which information technology projects will be monitored centrally;
 - 10. Monitoring project implementation when projects meet the established criteria;
 - Releasing the funding for each phase of those projects subject to central oversight based on successful reporting and completion of milestones;

- Recommending budgetary changes in the funding of information technology projects to the executive and council, as appropriate;
- 13. Directing the suspension or general shutdown of projects having difficulties in resolving issues related to scope, schedule or budget;
- 14. Conducting post-implementation information technology project review;
- 15. Managing the internal service fund and capital project fund of the office of information resource management;
- 16. Providing annual performance review to the executive and council;
- 17. Managing the information and telecommunications services office; and
- 18. Planning, oversight and management of information technology functions within the executive branch, including the following:
 - a. approving the department information technology service delivery plan in conjunction with the executive branch department directors;
 - b. ensuring that executive branch department information technology service delivery needs are met according to the agreed-upon information technology service delivery plan for the department:
 - c. hiring or designating, or both, the department information technology service delivery manager in consultation with the department director to manage the day-to-day information technology operations within each executive branch department; and
 - d. ensuring that executive department information technology needs are aligned with the countywide three year strategic technology plan and the annual technology business plan.
- C. To support the CIO in carrying out the duties of the office, all county departments shall develop and maintain information technology plans that align to the countywide strategic technology plan and meet their departments' business goals and objectives and shall procure information technology with due diligence demonstrated to meet policies and standards established through the technology governance. (Ord. 15559 § 4, 2006: Ord. 14561 § 4, 2002: Ord. 14199 § 16, 2001: Ord. 14005 § 3, 2000).
- 2.16.0756 Office of information resource management chief information officer convening of information technology security steering committee. Within three months of his or her confirmation by the council, the chief information officer shall convene an information technology security steering committee to consider and make recommendations regarding issues of privacy and security relating to the use of technology. (Ord. 14005 § 5, 2000).
- **2.16.0757** Office of information resource management information technology strategic planning office. The office of information resource management shall include an information technology strategic planning office ("strategic planning office"). The strategic planning office shall report directly to the chief information officer. The strategic planning office shall:
 - A. Produce an information technology strategic plan with annual updates, as appropriate, for council approval. The strategic technology plan shall be transmitted to council no later than January 31 of the reporting period. The plan should include:
 - 1. A section that includes:
 - text describing, for individual planning issue areas, the current environment, strengths, weaknesses, opportunities and challenges, as appropriate;
 - b. a list of recommended objectives, with description as appropriate; and
 - a list of implementation steps intended to achieve these recommended objectives, with description as appropriate;
 - 2. A section that includes accomplishments towards meeting objectives from previous approved strategic plans; and
 - 3. Appendices supporting the recommendations with empirical data;
 - B. Support the work of countywide planning committees that coordinate business and technical needs for information technology investments;
 - C. Produce an annual technology report. The annual technology report shall be transmitted to council no later than June 30 of each year; and
 - D. Produce an annual proposed technology business plan. The annual proposed technology business plan shall be transmitted to Council along with the executive's proposed budget. (15559 § 5, 2006: Ord. 14005 § 4, 2000).
- **2.16.0758** Office of information resource management information technology office of project oversight. The office of information resource management shall include a central information technology office of project oversight. The office of project oversight shall report directly to the chief information officer. The office of project oversight shall:
 - A. Develop criteria for determining which information technology projects should be subject to central monitoring by the office of project oversight;

- B. Develop a process for information technology project initiation, including submittal of a business case analysis:
- C. Develop requirements for the components of the business case, such as, but not limited to, the linkage to program mission or business plan or cost-benefit analysis;
- Set parameters for acceptable conditions and terms of information technology vendor contracts with county agencies;
- E. Establish project implementation reporting requirements to facilitate central monitoring of projects;
- F. Review the information technology project initiation request, including business case analysis, to ensure that materials contain all required components, have substance and are backed by documentation;
- G. Monitor projects during implementation relying on documentation that has been approved by the project's steering committee or other governing body;
- H. Approve the disbursement of funding for projects that meet the criteria for project management as established in K.C.C. 2.16.0758.A;
- Recommend budgetary changes to the executive and council as appropriate during each phase of project implementation;
- J. Directing the suspension or general shutdown of project having difficulties in resolving issues related to scope, schedule or budget; and
- K. Conduct project postimplementation reviews, documenting strengths and weaknesses of the implementation process and the delivery, or lack thereof, of either cost savings or increased functionality, or both. (Ord. 15559 § 6, 2006: Ord. 14005 § 6, 2000).

Ordinance 14155

AN ORDINANCE creating the strategic advisory council, the business management council, the technology management board and the project review board.

PREAMBLE:

Based on the findings of the 2000 King County technology peer review panel as well as the 1999 management audit of information technology planning, development and implementation processes, the interests of the citizens of King County are best served by establishing a strong technology governance structure.

This structure, due to the nature of information technology objectives in the county, where some information technology needs are unique to individual agencies, others are shared by clusters of agencies, and still others have significance across the county, requires both a pan-governmental component to develop and propose objectives for information technology and a central component to clarify and coordinate these objectives. Both bodies must consider means of implementing these objectives once established.

Ordinance 14005, adopted by the council in 2000, took the first step in establishing such a structure by creating the central governance component, now known as the office of information resource management. Under the direction of the county's chief information officer, this office must develop an information technology strategic plan, with annual updates, which establishes objectives for information technology across the county. Further, the office must recommend for funding those information technology investment proposals which best achieve the established objectives. Ordinance 14005 also repealed the data processing policy review committee, originally created under Ordinance 1471 in 1972, and the data processing policy oversight committee, pan-governmental organizations which had not been active for some time. This left the need for a pan-governmental component of information technology unaddressed.

The purpose of this ordinance is to establish a pan-governmental organization to consider and make recommendations regarding the information technology needs of the various departments and branches in King County. The advisory committees described in this ordinance will advise the Office of Information Resource Management as it performs the duties described in K.C.C. 2.16.075.G.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

NEW SECTION. SECTION 1. Definitions.

- Annual technology report: a report of the status of technology projects as of the end of the prior year pursuant to K.C.C. chapter 2.16.0755. Integration: technical components and business philosophies that bring together diverse applications from inside and outside the organization,
- streamline and integrate business processes within an organization and with outside partners.
- Interoperability: the ability of two or more hardware devices or two or more software routines to work together. Long-term: a planning horizon of over three years out.
- D. E. F. Mid-term: a planning horizon of two to three years. Short-term: a planning horizon of one to two years.
- Strategic: Likely to be more than three years out; necessary for achieving the planned effect desired.
- Information technology strategic plan: a report that provides a vision and coordination of technology management and investment across the ounty pursuant to K.C.C chapter 2.16.0757.A.
- Technology business plan: an annual plan for the next year's technology operations and proposed projects; intended to align with individual agency's business plans and budget requests and the countywide standards and policies and direction as set forth in the strategic information technology plan

NEW SECTION. SECTION 2. Strategic advisory council. A. The strategic advisory council is hereby created. The council shall act in an advisory capacity to the county's chief information officer in developing long-term strategic objectives for information technology deployment countywide. The members shall be: the King County executive, two representatives of the King County council's choosing, the King County sheriff, the King County prosecuting attorney, the King County assessor, the King County chief information officer, the presiding judge of the King County superior court, the presiding judge of the King County district courts, an external advisor from the private sector to be selected by the chair and the chief information officer, and an external advisor from the public sector to be selected by the chair and the chief information officer.

- B. The strategic advisory council shall:
- Develop and recommend strategic objectives for information recommends trategic objectives;
 Review business application proposals for their alignment with adopted strategic objectives;
 Review technology program proposals for their alignment with adopted strategic objectives; and Develop and recommend strategic objectives for information technology deployment countywide;

- Review and endorse the information technology strategic plan and all updates to it.

 The King County executive shall serve as the chair of the strategic advisory council.
- Formal votes shall be taken and recorded on all recommendations and endorsements.

E. Members of the strategic advisory council shall serve without compensation.

NEW SECTION. SECTION 3. Business management council. A. The business management council is hereby created. The council shall act in an advisory capacity to the county's chief information officer in developing short-term, mid-term and strategic business objectives for information technology at the agency level and in recommending business application proposals for funding. The members shall be: the King County chief information officer, the King County deputy executive, and agency deputy directors or business managers chosen by each agency's director and familiar with that agency's business and operations.

- B. The business management council shall:
- 1. Review business application proposals made by individual members, groups of members, or ad hoc committees.
- Assess short-term, mid-term and strategic value of business application proposals;
 Assess short-term, mid-term and strategic impact and risk of business application proposals;
- Assess alignment of business application proposals with adopted strategic objectives;
 Identify sponsorship for business application proposals;
 - Recommend business application proposals for funding and for inclusion in the technology business plan and the information technology strategic

plan;

- 7. Review and endorse the technology business plan; and
- Review operations management issues as needed.
 The King County chief information officer shall serve as the chair of the business management council.
- D. The business management council may convene such additional ad hoc committees as are determined to be necessary by the business management council to focus on specific topics or to address the needs of a logical group of agencies. These committees shall review topics and report

Figure 2 - Governance Legislation [Continued on next page]

NEW SECTION. SECTION 4. Technology management board. A. The technology management board is hereby created. The board shall act in an advisory capacity to the county's chief information officer on technical issues including policies and standards for privacy and security, applications, infrastructure and data management. The members shall be: the King County chief information officer and agency information technology directors or managers chosen by each agency's director and familiar with that agency's technology needs and operations.

B. The technology management board shall:

1. Review the strategic objectives recommended by the strategic advisory council and assess the ability of the technology infrastructure to support

2. Review the business objectives and business application proposals recommended by the business management council and assess the ability of the technology infrastructure to support them

3. Develop technology program proposals which support the strategic and business objectives of the county;

Develop technology program proposals which promote the efficient operation and management of technology infrastructure, applications and data;

5. Recommend technology program proposals for funding and for inclusion in the technology business plan and the information technology strategic

- Develop and recommend the King County annual technology report; and
 Develop and recommend standards, policies and procedures for infrastructure, applications deployment, data management and privacy and security.
- C. The King County chief information officer shall serve as the chair of the technology management board
- D. The chief information officer shall establish the following teams with chairs to be selected by the chief information officer to assist the board in carrying

- 1. Privacy and security team. The privacy and security team shall review and recommend additions and revisions to the county's policies and standards on privacy, security and protection of data integrity in technology infrastructure, electronic commerce and technology vendor relationships. The privacy and security team shall recommend changes and improvements to the technology management board;
- 2. Application and data team. The application portfolio team shall review the county's applications and data inventory, policies, standards and investments and recommend changes and improvements to the technology management board;
- 3. Infrastructure team. The infrastructure team shall review the county's infrastructure inventory, policies, standards, and investments and recommend changes and improvements to the technology management board; and
 4. Finance and budget team. The finance and budget team shall review budgets and cost benefit analyses related to all technology program funding
- requests and recommend these requests or changes to these requests to the technology management board.

 E. The technology management board may convene such additional ad hoc committees as are determined to be necessary by the technology management board to focus on specific topics or issues. These committees shall review topics and report back findings to the technology management board.
 - Formal votes shall be taken and recorded on all recommendations and endorsements. Members of the technology management board shall serve without compensation.

NEW SECTION. SECTION 5. Project review board. A. The project review board is hereby created. The board shall act in an advisory capacity to the county's chief information officer in implementing the project management guidelines developed by the central information technology project management office as described in K.C.C. 2.16.0758A-E. As appropriate, the board also may assume the project oversight role assigned to the project management office under K.C.C. 2.16.0758F-K. The members shall be: the King County chief information officer, the assistant deputy county executive, the budget director and the director of the department of information and administrative services.

- B. The King County chief information officer shall serve as the chair of the project review board.
- C. Ad hoc project review teams may be convened as determined to be necessary by the project review board to focus on specific projects. Each ad hoc project review team will include the project's sponsoring agency director. These teams shall report back findings to the board.
 - D. Formal votes shall be taken and recorded on all recommendations and endorsements.
 E. Members of the project review board shall serve without compensation.

[continued from previous page] Figure 2 - Governance Legislation

Title: Delegation of Oversight of Information Technology (IT) Management

Document Code No.: INF 8-8(AEO)

Department/Issuing Agency: Office of Information Resource Management (OIRM)

Effective Date: August 29, 2003

Approved: /s/ Ron Sims **Type of Action:** New

WHEREAS, to ensure that quality results are achieved in an efficient manner from investments in information technology, and

WHEREAS, the interests of the citizens of King County are best served by establishing clear roles and responsibilities, and

WHEREAS, to provide an appropriate and practical balance between the responsibilities of departments, divisions, agencies, and programs within County government to deliver services and meet business objectives and the need to ensure quality results, and

WHEREAS, it is important for business needs to drive information technology solutions and be documented clearly by county departments in a business case that justifies investment in information technology, and

WHEREAS, to identify corrective actions at early signs of project budget, scope, and/or schedule slippage to avoid wasting County resources;

NOW, THEREFORE, I, Ron Sims, King County Executive do hereby delegate to the Chief Information Officer the authority to provide centralized oversight of information technology management for all County agencies as follows:

- 1. All departments, divisions, agencies, and programs within County government are hereby directed to:
 - a. Create and maintain technology plans that align to and meet their business goals and objectives and align to the King County Strategic Technology Plan, and
 - b. Plan, develop, and implement technology solutions and manage operations of technology solutions in a manner consistent with their technology and business plans, and
 - c. Provide funding for an appropriate amount of project contingency in the project's budget, and
 - d. Establish an appropriate project governance structure to provide steering and leadership for internal project management oversight, and
 - Develop selection criteria for technology procurements that demonstrate due diligence in meeting standards established through the technology governance, and
 - f. Provide assurance that identified technology solutions meet stated business goals and objectives.
- 2. The Chief Information Officer will ensure that all departments, divisions, agencies, and programs within County government are performing the roles in the previous section, have created and maintained documented technology plans, and are in compliance with standards established through the technology governance through the following:
 - a. Approving funding releases for information technology projects that are subject to central monitoring, and
 - b. Approving the use of project contingency based on project plans and justifications provided by the project, and
 - Approving information technology initiatives that align to and support technology plans
 as part of the executive's annual budget process, with approved initiatives forwarded to
 the Executive for final decision-making, and

- Directing quality assurance reviews and project audits on information technology projects on an as-needed basis with funding for this activity expected to come from project contingency budgets, and
- Identifying corrective action plans and checkpoints to be worked in cooperation with department, division, agency or program management to keep information technology projects on a track for successful completion, and
- f. In the event a corrective action plan does not meet stated objectives, convening the Project Review Board as the forum for the responsible department to discuss the state of the project prior to any decision made by the CIO, and
- g. Directing the suspension or general shutdown of projects having difficulties in resolving issues related to scope, schedule and budget.

Dated this 29 day of August, 2003.

/s/ Ron Sims, King County Executive

ATTEST:

/s/ Jim Buck, Interim Director

King County Records, Elections, and Licensing

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Figure 3 -- Executive Order

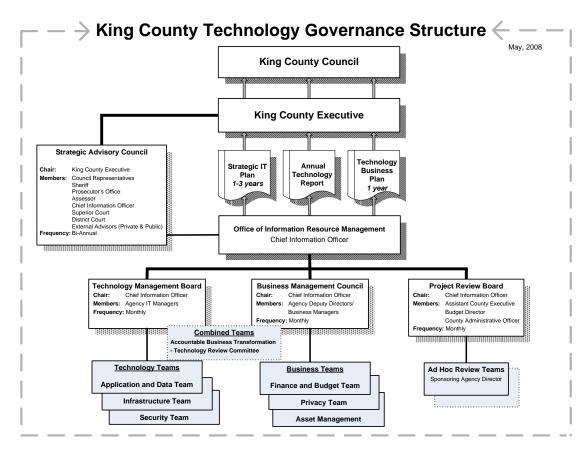


Figure 4 - Governance Structure Diagram